

FIG. 1A

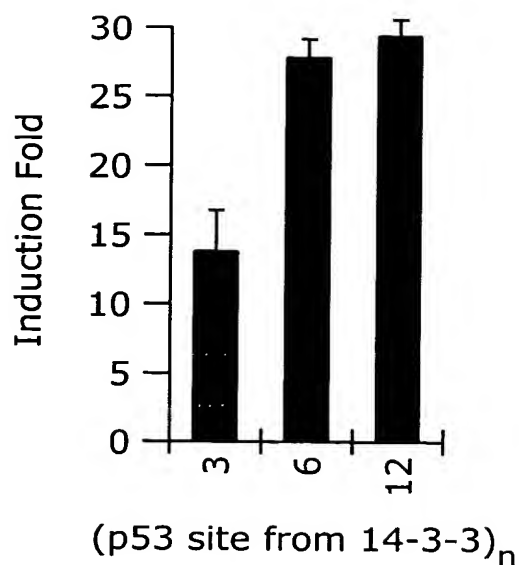


FIG. 1B

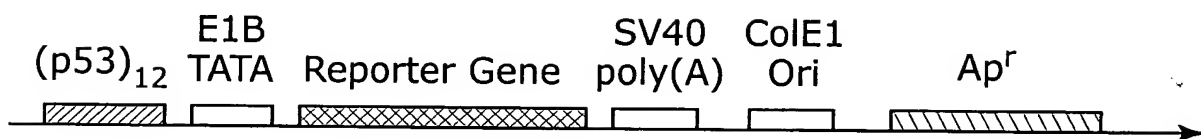


FIG. 2

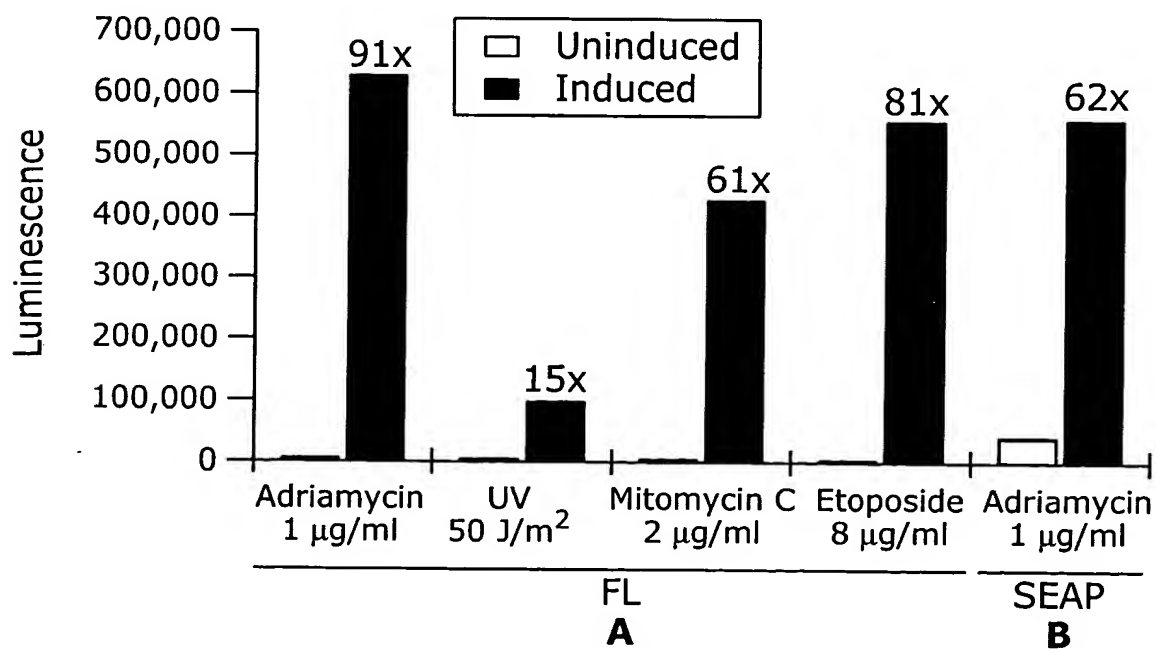


FIG. 3

2/5

DNA Damaging Agent (Adriamycin)

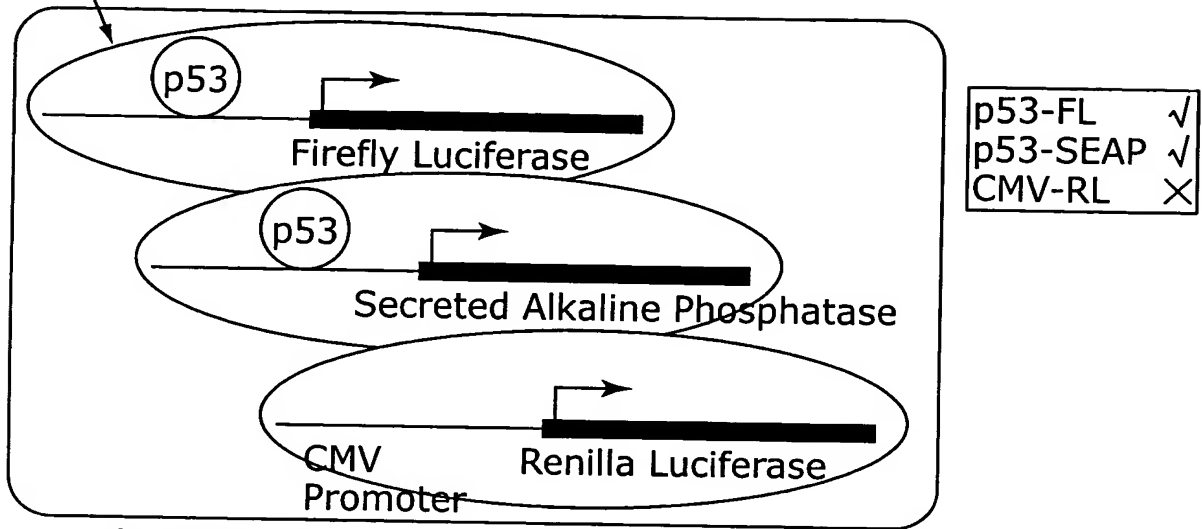


FIG. 4

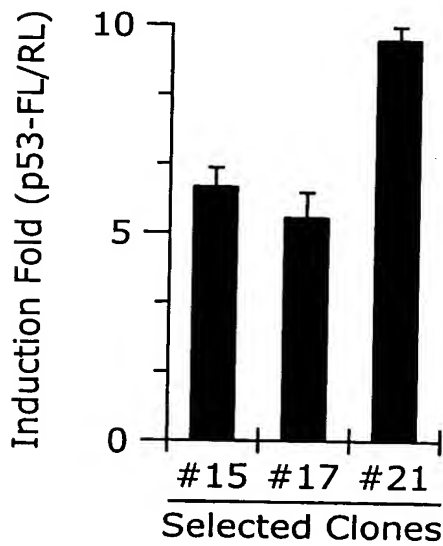


FIG. 5A

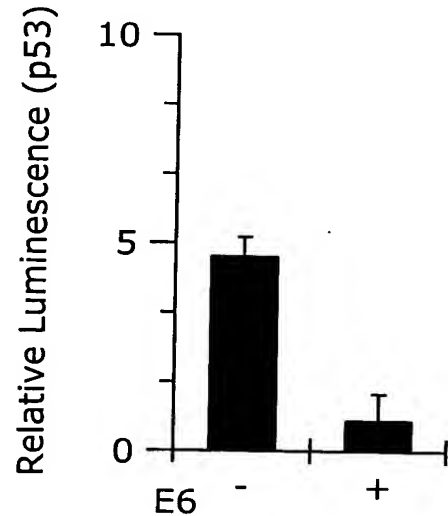


FIG. 5B

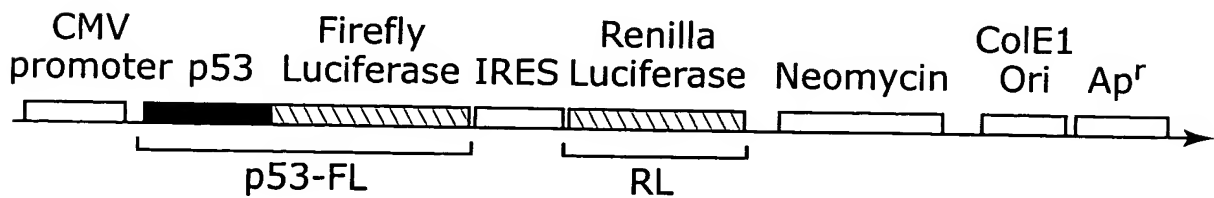


FIG. 6

3/5

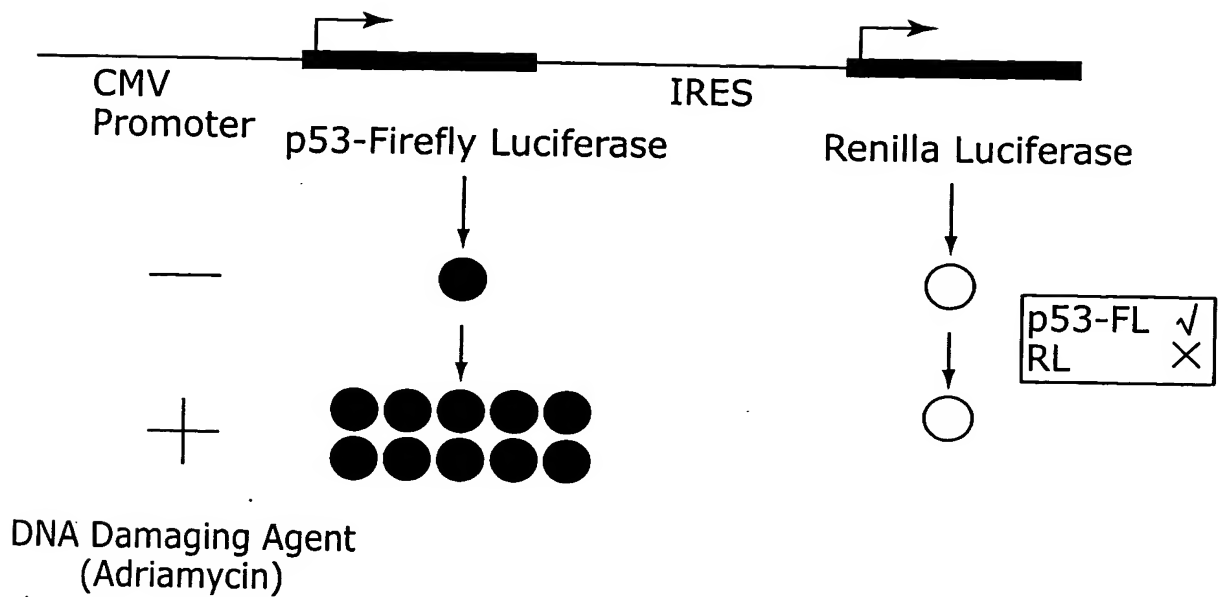


FIG. 7

**Multiple (Triple and Double) Readout in One Assay Well**

Facilitates Identification of Chemicals that Specifically Affect p53 Function without Affecting Control Gene Function

Increases Screening Efficiencies by Eliminating Multiple Screenings

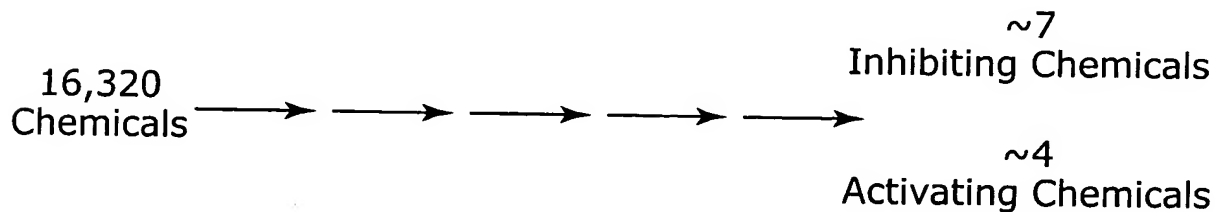


FIG. 8A

4/5

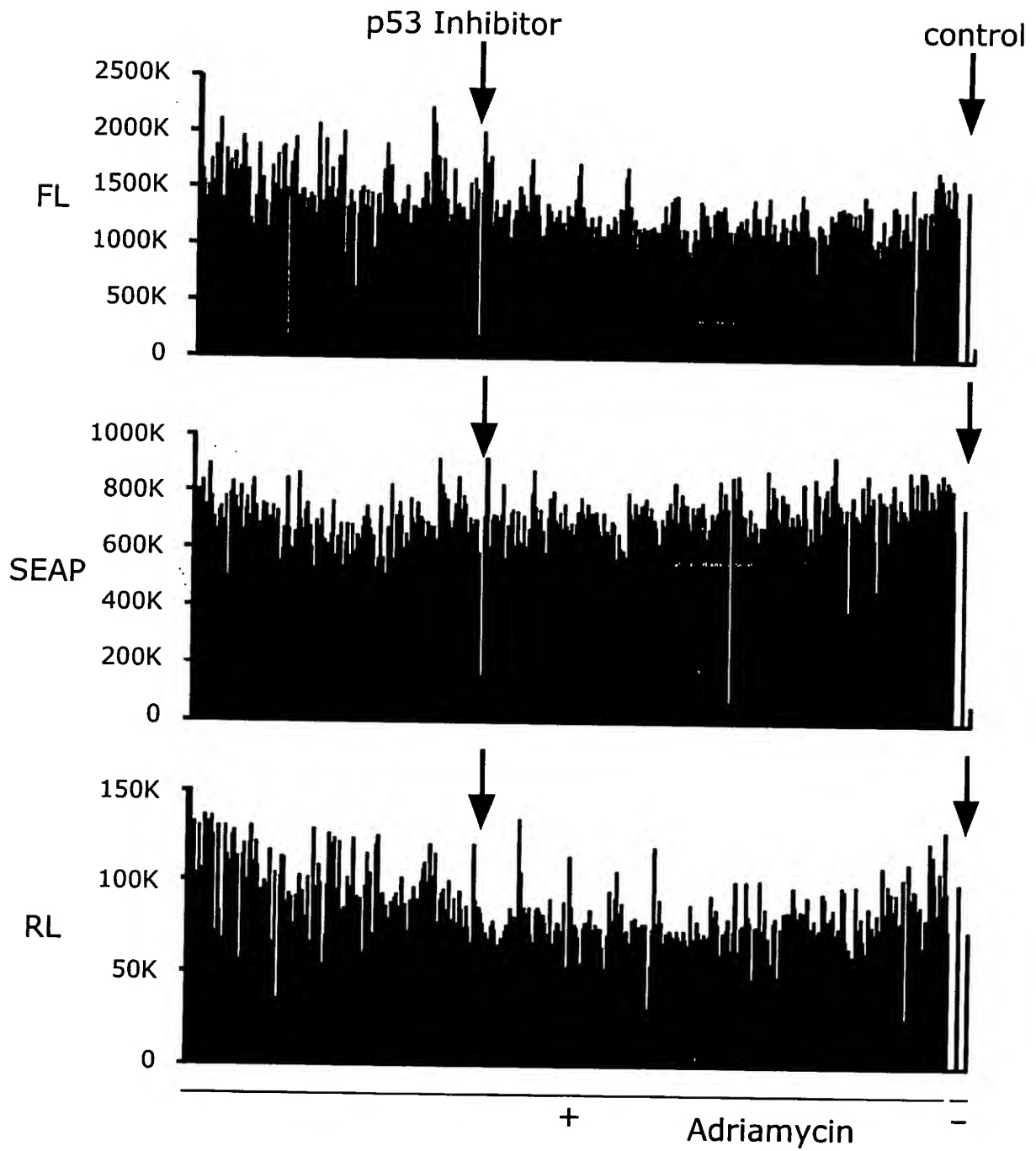


FIG. 8B

5/5

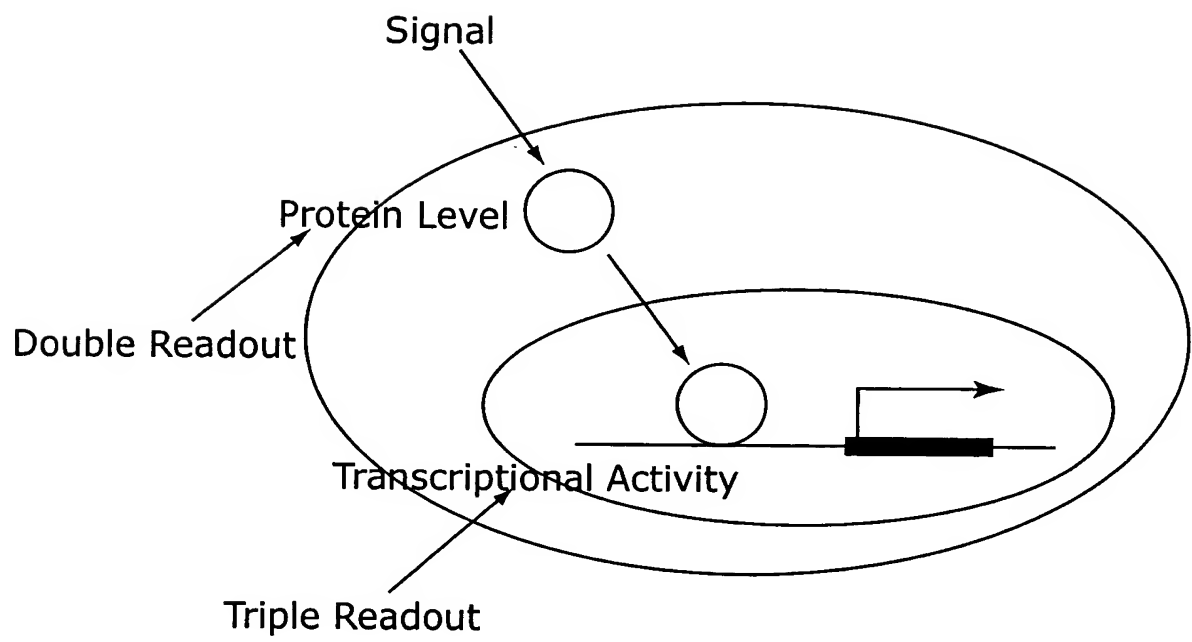


FIG. 9